

ABSTRACT OF THE DISCLOSURE

A mass flowmeter that operates by the Coriolis principle and incorporates an enclosure, a Coriolis line and a connection that connects the mass flowmeter to a port of a pipeline system. The connection includes a connecting element and a separate mounting element, the connecting element is welded to one end of the Coriolis line while also serving to establish a conductive connection between the Coriolis line and the pipeline system via the port of the pipeline system, and the mounting element is firmly attached to the enclosure of the mass flowmeter while securing the mass flowmeter to the port of the pipeline system, the above thus constituting an easy-to-manufacture food-handling connection system for a mass flowmeter.